

## Refine Search

### Search Results -

Term	Documents
POSITIVELY	200037
POSITIVELIES	0
POSITIVELYS	0
NEGATIVELY	70375
NEGATIVELIES	0
NEGATIVELYS	0
(1 AND (NEGATIVELY OR POSITIVELY)).USPT,EPAB,JPAB,DWPI,TDBD.	15
((POSITIVELY OR NEGATIVELY) AND L1 ).USPT,EPAB,JPAB,DWPI,TDBD.	15

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L2

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Tuesday, October 19, 2004    [Printable Copy](#)    [Create Case](#)

#### Set Name Query

side by side

Hit Count Set Name  
result set

DB=USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L1    rhee-woonza\$.in. or delustro-frank\$.in. or berg-richard\$.in.

174    L1

L2    (positively or negatively) and L1

15    L2

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Term	Documents
MATRIX	486783
MATRICES	51294
MATRIXES	6704
GEL	372809
GELS	79968
HYDROGEL	17558
HYDROGELS	8868
(4 AND (HYDROGEL OR GEL OR MATRIX)).USPT,EPAB,JPAB,DWPI,TDBD.	125
((MATRIX OR GEL OR HYDROGEL) AND L4 ).USPT,EPAB,JPAB,DWPI,TDBD.	125

Database:

☐ US Pre-Grant Publication Full-Text Database  
☒ US Patents Full-Text Database  
☐ US OCR Full-Text Database  
☐ EPO Abstracts Database  
☐ JPO Abstracts Database  
☐ Derwent World Patents Index  
☐ IBM Technical Disclosure Bulletins

Search:

L5

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Tuesday, October 19, 2004   [Printable Copy](#)   [Create Case](#)

**Set**  
**Name Query**  
 side by  
 side

**Hit**  
**Count**  
**Set**  
**Name**  
 result  
 set

DB=USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

US-3619371-\$.DID. OR US-3742955-\$.DID. OR US-3788948-\$.DID. OR US-  
 3810473-\$.DID. OR US-3876501-\$.DID. OR US-3949073-\$.DID. OR US-  
 3960830-\$.DID. OR US-4002531-\$.DID. OR US-4055635-\$.DID. OR US-

L1 4088538-\$.DID. OR US-4101380-\$.DID. OR US-4164559-\$.DID. OR US-4179337-\$.DID. OR US-4192021-\$.DID. OR US-4237229-\$.DID. OR US-4238480-\$.DID. OR US-4261973-\$.DID. OR US-4279812-\$.DID. OR US-4301144-\$.DID. OR US-4314380-\$.DID. OR US-4320201-\$.DID. OR US-4357274-\$.DID. OR US-4390519-\$.DID. OR US-4404970-\$.DID. OR US-4412947-\$.DID. OR US-4412989-\$.DID. OR US-4414147-\$.DID. OR US-4415628-\$.DID. OR US-4415665-\$.DID. OR US-4424208-\$.DID. OR US-4451568-\$.DID. OR US-4488911-\$.DID. OR US-4495285-\$.DID. OR US-4496689-\$.DID. OR US-4515637-\$.DID. OR US-4544516-\$.DID. OR US-4553974-\$.DID. OR US-4557764-\$.DID. OR US-4563350-\$.DID. OR US-4563351-\$.DID. OR US-4563490-\$.DID. OR US-4578067-\$.DID. OR US-4582640-\$.DID.

88 L1

L2 US-4592864-\$.DID. OR US-4600533-\$.DID. OR US-4642117-\$.DID. OR US-4655980-\$.DID. OR US-4670417-\$.DID. OR US-4678468-\$.DID. OR US-4687820-\$.DID. OR US-4689399-\$.DID. OR US-4703108-\$.DID. OR US-4704131-\$.DID. OR US-4725671-\$.DID. OR US-4732863-\$.DID. OR US-4737544-\$.DID. OR US-4745180-\$.DID. OR US-4766106-\$.DID. OR US-4774227-\$.DID. OR US-4789663-\$.DID. OR US-4795467-\$.DID. OR US-4828563-\$.DID. OR US-4847325-\$.DID. OR US-4851513-\$.DID. OR US-4886866-\$.DID. OR US-4935465-\$.DID. OR US-4950483-\$.DID. OR US-4950699-\$.DID. OR US-4973493-\$.DID. OR US-4979959-\$.DID. OR US-4980403-\$.DID. OR US-4983580-\$.DID. OR US-5024742-\$.DID. OR US-5108957-\$.DID. OR US-5122614-\$.DID. OR US-5141747-\$.DID. OR US-5156613-\$.DID. OR US-5162430-\$.DID. OR US-5167960-\$.DID. OR US-5169754-\$.DID. OR US-5192316-\$.DID. OR US-5198493-\$.DID. OR US-5201764-\$.DID. OR US-5209776-\$.DID. OR US-5219564-\$.DID. OR US-5219895-\$.DID.

85 L2

L3 US-5264214-\$.DID. OR US-5290552-\$.DID. OR US-5292802-\$.DID. OR US-5298643-\$.DID. OR US-5304595-\$.DID. OR US-5306500-\$.DID. OR US-5308889-\$.DID. OR US-5321095-\$.DID. OR US-5324775-\$.DID. OR US-5324844-\$.DID. OR US-5328955-\$.DID. OR US-5349001-\$.DID. OR US-5354336-\$.DID. OR US-5364622-\$.DID. OR US-5405877-\$.DID. OR US-5410016-\$.DID. OR US-5428022-\$.DID. OR US-5455027-\$.DID. OR US-5475052-\$.DID. OR US-5510418-\$.DID. OR US-5514379-\$.DID. OR US-5549904-\$.DID. OR US-5565519-\$.DID. OR US-5567422-\$.DID. OR US-5580923-\$.DID. OR US-5605976-\$.DID. OR US-5612460-\$.DID. OR US-5614549-\$.DID. OR US-5614587-\$.DID. OR US-5626863-\$.DID. OR US-5637749-\$.DID. OR US-5643464-\$.DID. OR US-5643575-\$.DID. OR US-5700848-\$.DID. OR US-5752974-\$.DID. OR US-5874500-\$.DID. OR US-6051648-\$.DID.

68 L3L4 11 or 12 or L3238 L4L5 (matrix or gel or hydrogel) and L4125 L5

END OF SEARCH HISTORY